

## State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-2147 FAX (603) 271-6588



Paul & Brenda Levesque 15 Old Auburn Rd Derry, NH 03038 **LETTER OF DEFICEINCY**#SP-2004-07
June 3, 2004

RE: DES Wetlands File #2004-00991 178 Cove Rd, Washington

Dear Mr. and Mrs. Levesque

On May 10, 2004, personnel from the Department of Environmental Services ("DES") conducted an inspection of the above referenced property, identified as Washington Tax Map 24, Lot 113, Cove Rd, Washington, New Hampshire (the "Property"). The purpose of this site inspection was to determine compliance with RSA 483-B, The Comprehensive Shoreland Protection Act, and RSA 482-A, the New Hampshire Wetlands Law. During the inspection the following deficiencies were noted:

- 1. Within the natural woodland buffer of the protected shoreland a healthy, well-distributed stand of trees, saplings, shrubs, and groundcovers was not left in place.
- 2. Evidence of significant siltation was observed in Highland Lake. A silt delta measuring 38 feet in length and extending 5 feet into the lake was being held in place by a row of haybales located below the lake reference line.

In response, you are requested to take the following actions:

- 1. Immediately install a siltation boom lakeward of the silt delta to completely contain sediment and prevent any further water quality degredation of Highland Lake.
- 2. Within 30 days of receipt of this Letter of Deficiency, submit a restoration plan to DES.

The restoration plan should include replacement of native and natural vegetation and restoration of the natural shoreline of Highland Lake. Please submit the following with the restoration plan:

- a. A plan with dimensions, drawn to scale, showing;
  - i. existing conditions,
  - ii. proposed conditions after restoration with native vegetation.
- b. A detailed description of the proposed means of erosion and sediment controls and stabilization of the restoration area;

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- c. A detailed description of the proposed planting plan for the stabilization and revegetation of the restoration area. A plantings plan showing the number, type of plant species, proposed location of plantings, and diameters of the plant species at breast height. Saplings should be a minimum of 4-6 feet in height and all plantings should be from the list of New Hampshire native and naturalized species.
- d. A description of the proposed construction sequence and methods for accomplishing the restoration, and time frame for completion.
- 2. Implement the restoration plan only after receiving written approval and as conditioned by DES.

RSA 482-A, the New Hampshire Wetlands Law, was enacted to protect and preserve wetlands and surface waters from unregulated despoliation. Prior to dredging, filling, or construction in and adjacent to wetlands or surface waters, an individual is required to obtain a permit.

RSA 483-B, CSPA, was enacted to protect and preserve the shorelands of the State to maintain the integrity and exceptional quality of the State's public waters. RSA 483-B and Env-Ws 1400-1409 establishes minimum standards for the future subdivision, use, and development of the shorelands within 250 feet of the state's public waters.

Issuance of this letter shall not preclude further enforcement by DES. Failure to comply with RSA 483-B will result in enforcement by DES, including but not limited to the issuance of fines, administrative orders, or referral to the New Hampshire Office of the Attorney General for prosecution of civil or criminal penalties. If an order is issued to you, it may also be recorded with the Registry of Deeds as an encumbrance against your property.

DES personnel may conduct another inspection at a later date to determine whether you have come into and are maintaining full compliance with the applicable statute and rules.

All documents submitted in response to this Letter of Deficiency should be addressed as follows:

Allyson Gourley, Shoreland Compliance Coordinator Wetlands Bureau Department of Environmental Services 29 Hazen Drive PO Box 95 Concord, NH 03302-0095 Letter of Deficiency #SP-2004-06 Page 3 of 3

Enclosed, for your information, are copies of fact sheets explaining the Comprehensive Shoreland Protection Act, a copy of the Act, administrative rules Env-Ws 1400, and proper installation and maintenance of erosion control measures. Should you have any questions regarding this letter, or wish to arrange a meeting, please contact Allyson Gourley or myself at (603) 271-2147.

Sincerely,

Administrator

Wetlands Bureau

CERTIFIED MAIL 7002 3150 0001 5411 0343

cc: Rene Pelletier, Manager, Land Resources Management Program
Gretchen R. Hamel, Administrator, DES Legal Unit
Washington Conservation Commission
Washington Board of Selectmen
US Army Corps of Engineers